

R E P O R T



On the State of the Public Health and Sanitary Condition of the

WESTBURY URBAN DISTRICT

for the Year

1 9 6 4

WESTBURY URBAN DISTRICT COUNCIL

JOSEPH REYNOLDS.

Medical Officer of Health of
Westbury Urban District
Council.

Health Department,
Craven House,
Warminster,
Wilts.

L. R. Webb, Esq., J.P.
Chairman, Westbury Urban District Council.

Sir,

I beg to present the Annual Report for the year 1964 relating to the state of the Public Health and Sanitary condition of the Westbury Urban District. The Vital Statistics show the health of the community to compare favourably with that for England and Wales. It will be noted that 65% of the persons dying have obtained the age of 65 years. The table covering the past five years shows that there were 952 births and only 612 deaths. This should have led to a population numbering 5,760 but the Registrar General gives the present population as 5,510 which would appear that 250 persons left the Urban District during the 10 years in question. The incidence of infectious disease was exaggerated by an epidemic of Measles. In Westbury such epidemics do not appear to follow the national biennial pattern but take place at three to four year intervals. The number of cases of Tuberculosis in the community continue to gradually decline.

I wish to express my gratitude to my colleagues, the Westbury family doctors and the staff of the Urban District Council for their co-operation in the work of the public health department. In Council and Committee I have been shown great consideration and always given a sympathetic hearing.

I have the honour to be,

Your obedient servant, Sir,

JOSEPH REYNOLDS.

WESTBURY URBAN DISTRICT COUNCIL

To May, 1964.

From May, 1964.

Chairman of the Council:

W. G. Butcher, J.P.

L. R. Webb.

Vice-Chairman:

L. R. Webb.

E. J. Argent.

Chairman of the Public Health Committee:

E. J. Argent.

N. A. Giles.

Members of the Public Health Committee:

Chairman of the Council)
Vice-Chairman of the Council) ex officio

Councillors:

E. J. Argent.

W. G. Butcher, J.P.

J. T. Butterworth.

J. T. Butterworth.

R. H. Candy.

R. H. Candy.

Mrs. P. F. Cundick, J.P.

Mrs. P. F. Cundick, J.P.

Rev. J. W. Edge.

H. W. Earle.

N. A. Giles.

N. A. Giles.

W. F. Vivash.

W. F. Vivash.

Representatives of the Council on other Bodies:

West Wilts Water Board: C. Williams.
Deputy: H. W. Earle.

Wiltshire Urban District Councils Association:

R. H. Candy. W. G. Butcher. L. R. Webb.

Council for the Preservation of Rural England - Wiltshire Branch:

R. C. Grenfell.

South Western Development Association:

W. G. Taylor.

Westbury Road Safety Committee:

J. T. Butterworth. N. A. Giles. W. F. Vivash.

National Playing Fields Association (Westbury Branch):

E. J. Argent.

Public Health Offices of the Authority:

Medical Officer of Health:

Joseph Reynolds, M.C., L.R.C.P. Edin., L.R.C.S. Edin.,
L.R.F.P. & S. Glas., D.P.H. (Eng.)

Office:

Craven House,
Warminster.

Telephone:
Warminster 3428/9.

Chief Public Health Inspector:

C. R. Driver, M.R.S.H.

The Laverton Institute,
Westbury.

Additional Public Health Inspector:

G. R. Pope, M.A.P.H.I.

Telephone:
Westbury 31.

Clerks (Warminster Office):

Miss K. V. Jones.

Miss M. A. Brown.

Miss P. J. Lapham.

The Medical Officer of Health also holds the appointments of Medical Officer of Health for the Urban District of Warminster and Rural District of Warminster and Westbury. He is also Assistant Medical Officer and School Medical Officer of Health for the Wiltshire Council.

The Chief Public Health Inspector is also Surveyor to the Council. The Additional Public Health Inspector also spends much time on Surveyor's work.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

(Figures in Brackets refer to 1963)

Area of the District (in acres).	3,686	
Population -- Registrar General's estimate as at 30th June, 1964.	5,510	(5,490)
Density of Population - Persons per acre.	1.5	(1.5)
Number of Inhabited houses and Flats as at 31st March, 1964.	1,863	(1,834)
Number of Council Houses at 31st March, 1964.	478	(478)
Number of Applications for Council Houses outstanding at 31st March, 1964.	120	(120)
Rateable Value at 31st March, 1964.	£303,363	(£67,375)
Product of a Penny Rate.	£1,228 4. 6.	(£255 13. 10.)
Local Authority Debt. per head of population.	£130	(£123)
Loan Debt. per £ of Rateable Value - Westbury.	£2.4	(£10)

The town is pleasantly situated on the escarpment of Salisbury Plain and with the recent development of the centre its character is slowly beginning to change. The provision of a new shopping centre^{and} adjacent and adequate^{car} parking facilities is drawing visitors from a much wider area. The provision of modern public lavatories, for the use of which no charge will be made is also an incentive for motorists to visit the town and at the same time ~~this~~ preserves the amenities of the surrounding rural district. The site is healthy since the escarpment at this position changes direction from north to ^{north-}east, and the prevailing wind from the south-west removes any suggestion of atmospheric pollution. The chief landmark, the White Horse, commemorating the Battle of Ethandune is a familiar site to railway travellers passing through the important junction where the main lines from Paddington to the West Country and Southampton to Bristol intersect.

The Chief Industries are:-

- British Railways (Western Region) with its extensive junction and locomotive sheds for the maintenance of diesel rolling stock.
- Several Glove Manufacturers.
- Cloth Manufacture.
- Food Processing.
- Cement Manufacture.
- Building Contractors.
- Concrete Manufacturing Company Limited.
- Umbrella Factory.
- Agricultural Engineers.
- Coach Builders.
- Civil Engineering Contractors.
- Manufacture of Synchronized Clocks.

VITAL STATISTICS.

The figures for deaths include those of members of the Armed Forces who were stationed in the area. The population figures given are home populations (i.e. including members of the Armed Forces stationed in the area). The area comparability factors for use with crude birth and death rates contain adjustments for boundary changes and make allowances for the way in which the sex and age distribution of the local population differs from that for England and Wales as a whole. In addition, the death rate area comparability factors have been adjusted specifically to take account of the presence of any residential institutions in each area. When local crude birth and death rates are multiplied by the appropriate area comparability factor, they are comparable with the crude rate for England and Wales or with the corresponding adjusted rate for any other area.

a) <u>Live Births.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	50	46	
Legitimate	47	45	
Illegitimate	3	1	
<u>Live Birth Rate</u> per 1,000 population of the Urban District		17.4	
<u>Live Birth Rate</u> of the Urban District after correction by Area Comparability Factor (1.14) which permits comparison with National statistics below		19.9	
<u>Live Birth Rate</u> per 1,000 population of the County of Wiltshire		20.4	
<u>Live Birth Rate</u> per 1,000 population of England and Wales		18.4	
b) <u>Still Births.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	0	0	
Legitimate	0	0	
c) <u>Deaths.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Number of Deaths as enumerated by Registrar General	30	34	64
<u>Death Rate</u> per 1,000 population of the Urban District		11.6	
<u>Death Rate</u> after correction by Area Comparability Factor (1.01) which permits comparison with National Statistics below		11.7	
<u>Death Rate</u> per 1,000 population of the County of Wiltshire		10.8	
<u>Death Rate</u> per 1,000 population of England and Wales		11.3	
d) <u>Deaths of Infants under one year of age.</u>	<u>Male.</u>	<u>Female.</u>	
TOTAL	2	0	
Legitimate	2	0	
e) <u>Deaths of Infants under 4 weeks of age.</u>			
TOTAL	2	0	
Legitimate	2	0	
f) <u>Deaths of Infants under one week of age.</u>			
TOTAL	1	0	
Legitimate	1	0	

g) <u>Causes of Death.</u>			
	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>Group A -- Certain Communicable Diseases.</u>			
1. Tuberculosis, respiratory	0	1	1
2. Tuberculosis, other	0	0	0
3. Syphilitic disease	0	0	0
4. Diphtheria	0	0	0
5. Whooping Cough	0	0	0
6. Meningococcal infections	0	0	0
7. Acute poliomyelitis	0	0	0
8. Measles	0	0	0
9. Other infective and parasitic diseases (except Influenza and Pneumonia)	0	0	0
	<hr/>	<hr/>	<hr/>
Total Group A.	0	0	0
<u>Group B -- Cancer and related Malignant Disease.</u>			
10. Malignant neoplasm, stomach	0	1	1
11. Malignant neoplasm, lung bronchus	3	0	3
12. Malignant neoplasm, breast.	0	1	1
13. Malignant neoplasm, uterus	0	1	1
14. Other malignant and lymphatic neoplasms	4	4	8
15. Leukaemia, aleukaemia	0	0	0
	<hr/>	<hr/>	<hr/>
Total Group B.	7	7	14
<u>Group C.</u>			
16. Diabetes	0	0	0
<u>Group D -- Heart Disease and other disease of circulatory system.</u>			
17. Vascular lesions of nervous system	0	5	5
18. Coronary disease, angina	9	7	16
19. Hypertension with heart disease	0	0	0
20. Other heart disease	1	3	4
21. Other circulatory disease	3	2	5
	<hr/>	<hr/>	<hr/>
Total Group D.	13	17	30

ε) Causes of Death (Continued)

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>Group E - Respiratory diseases</u> <u>(other than Tuberculosis).</u>			
22. Influenza	0	0	0
23. Pneumonia	1	3	4
24. Bronchitis	2	0	2
25. Other diseases of respiratory system	0	0	0
	<hr/>	<hr/>	<hr/>
Total Group E.	3	3	6
<u>Group F.</u>			
26. Ulcer of Stomach and Duodenum	0	1	1
27. Gastritis, enteritis and diarrhoea	1	0	1
28. Nephritis and nephrosis	0	1	1
29. Hyperplasia of prostate	0	0	0
30. Pregnancy, childbirth, abortion	0	0	0
31. Congenital malformations	1	0	1
32. Other defined and ill-defined diseases	2	3	5
	<hr/>	<hr/>	<hr/>
Total Group F.	4	5	9
<u>Group G - Accidents and Violence.</u>			
33. Motor Vehicle Accidents	2	0	2
34. All other accidents	1	0	1
35. Suicide	0	1	1
36. Homicide and operations of war	0	0	0
	<hr/>	<hr/>	<hr/>
Total Group G.	3	1	4
37. All Causes	30	34	64

Ages at Death.

	<u>0 - 1.</u>	<u>1 -</u>	<u>5 -</u>	<u>15 -</u>	<u>25 -</u>	<u>35 -</u>	<u>45 -</u>	<u>55 -</u>	<u>65 -</u>	<u>75 and over</u>
Male	2	1	0	0	0	0	2	6	10	9
Female	0	0	0	0	0	0	3	6	13	12

TABLE OF BIRTH AND DEATH RATES

(Local Rates after correction by Area Factors).

Year	Population	Births	Rate per 1,000 population Westbury	Rate per 1,000 population England and Wales	Deaths	Rate per 1,000 population Westbury	Rate per 1,000 population England and Wales	Deaths of Infants under one year of age
1955	5,420	106	20.6	15.0	47	8.0	11.7	0
1956	5,460	85	16.0	15.6	45	8.3	11.7	1
1957	5,500	89	16.8	16.1	57	10.5	11.5	0
1958	5,500	74	14.0	16.4	75	13.8	11.7	3
1959	5,450	107	20.4	16.5	65	12.0	11.6	5
1960	5,420	94	18.0	17.1	67	12.4	11.5	3
1961	5,420	100	19.2	17.4	48	8.9	12.0	3
1962	5,440	98	18.7	18.0	59	11.0	11.9	1
1963	5,490	105	21.8	18.2	85	15.6	12.2	6
1964	5,510	96	17.4	18.4	64	11.6	11.3	2

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

a) Laboratory Facilities.

All samples requiring laboratory examination are sent to the Public Health Laboratory in Bath. Not only are reports on these samples available from the Medical Director but he is always willing to visit the District, and the Medical Practitioners and myself find this personal contact most satisfactory.

b) Ambulance Service.

The Ambulance service is provided and controlled by the Wiltshire County Council. The service in this district is controlled from the new station at Trowbridge (Telephone No. Trowbridge 3981/2) where the station is manned continuously. A sub-station in Warminster also serves the district. Non-emergency calls must originate from a doctor, dentist or midwife.

To obtain an ambulance in an emergency:-

where there is a dialling system in operation, dial 999

where there is no dialling system, lift the receiver and ask for an ambulance.

c) Midwifery, Home Nursing, Health Visitors and Home Helps.

These services are provided and controlled by the Wiltshire County Council, County Hall, Trowbridge, telephone: TROWBRIDGE 3641.

d) Clinics and Treatment Centres.

The following Clinics serve the district.

1. Ante Natal:

At the Maternity Hospitals concerned.

Consultant Clinics are at Trowbridge and Bradford-on-Avon for patients referred by their own doctor or midwife.

Westbury Hospital - Thursday afternoons commencing at 2 p.m.

2. Infant Welfare:

Secondary Modern School, Leigh Road, Westbury at 2 - 4 p.m. every Thursday.
Dilton Services Social Club, Dilton Marsh at 2.30 p.m. on second and fourth Fridays of each month.

3. Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunizations:

Immunization is undertaken by the County Council and Medical Officers visit the schools in outlying villages at specified dates for this purpose. All family doctors will also carry out immunization.

The Westbury Clinic is held on the fourth Thursday of every month at 2.30 p.m. at the Secondary Modern School, Leigh Road, Westbury.

4. Paediatrics:

Warminster Hospital on second Friday in each month.

Trowbridge and District Hospital third Friday in each month.

5. Ear, Nose and Throat:

By invitation from the County Council or through the family doctor.
Westbury Hospital.

6. Eye:

By invitation from the County Council.

Second, fourth and fifth Fridays in month at Methodist Schoolroom, Warminster.

10.30 a.m. to 1 p.m. every Monday at Trowbridge and District Hospital.

7. Orthopaedic:
At Trowbridge, by invitation from the County Council or through the family doctor.
At Warminster - first Monday in each month.
8. Gynaecology:
At Westbury Hospital on first and third Monday of each month.
9. Chest Clinic:
Trowbridge - Wednesday mornings and every Saturday from 10 a.m. to 1 p.m.
Cases referred by own doctor, or by invitation from the County Council.
10. Rheumatism:
Alternate Wednesdays at Trowbridge and District Hospital.
11. Radiotherapy Follow Up (Cancer):
At Bristol and Bath by arrangement with the County Council.
At Trowbridge and District Hospital second Thursday in each month.
12. Mental Illness:
Trowbridge and District Hospital every Tuesday afternoon.
13. Chiropody:
By arrangement with the County Council.
14. Venereal Diseases:

	<u>Men.</u>	<u>Women.</u>
General Infirmary, Salisbury.	Friday - 5 - 6 p.m.	Friday - 3 - 4 p.m.
Royal United Hospital, Bath.	Friday - 5 - 6.30 p.m. Saturday - 5 - 6.30 p.m.	Tuesday - 5 - 6.30 p.m. Friday - 2.30 - 4.00 p.m.
St. Martin's Hospital, Bath.	Tuesday - 2 p.m.	Tuesday - 2 p.m.

e) Hospitals.

The four hospitals noted below serve the district and are controlled by the West Wiltshire Hospital Management Committee:

	<u>Beds.</u>	<u>Classification.</u>	<u>Type of case dealt with.</u>
Warminster Hospital	30	General.)	Acute medical and surgical cases. Gynaecological cases. Chronic sick patients for short periods only.
Westbury and District Hospital	20	do.)	
Sanbourne Hospital	102	Mainly chronic sick.	Aged chronic sick. Accommodation reserved to the County Council for 26 Welfare residents.
Beckford Hospital, Warminster.	32	Pre--convalescent and recovery unit, plus orthopaedic cases.	

Many residents also attend and receive treatment at Hospitals in Bath and Salisbury.

Maternity cases are admitted to Hospitals at Bradford-on-Avon, Trowbridge and Salisbury.

Cases of infectious diseases are admitted to the Isolation Hospital at Bath. The majority of cases of Tuberculosis are admitted to Winsley Chest Hospital, The Manor Hospital, Bath and Odstock Hospital, Salisbury.

f) Mortuary.

An annual payment is made to the West Wiltshire Hospital Management Committee for mortuary facilities at the Sanbourne Hospital, Warminster. The visiting pathologist has expressed his satisfaction with the facilities provided.

GENERAL INFORMATION.

Ministry of Labour and National Service.

Weymouth Street,
Warminster.

Telephone: Warminster 2353.

Hours: 9 - 5 p.m.

Registrar of Births, Marriages and Deaths.

Market Place,
Warminster.

Springfield Road,
Westbury.

Hours: 10 - 11.30 a.m. Monday, Wednesday and Friday. Telephone: Westbury 22.

National Assistance Board.

Area Office:

Honefield House,
Polebarn Road,
Trowbridge.

School Lane,
Bellvue Road,
Salisbury.

Telephone: Trowbridge 2348.

Telephone: Salisbury 3247.

In the event of an emergency outside office hours in which the services of an Officer of the Board are required, please telephone:

National Assistant Board (Continued).

Mr. P. Nelmes,
4 Lowmead,
Trowbridge.

Telephone: Trowbridge 4206.

Mr. C. A. Cogswell,
Villa Rosa,
London Road,
Box, Chippenham.

Telephone: Box 741.

(Please note that Mr. I. Evans has now retired).

If you are unable to contact either Mr. Nelmes or Mr. Cogswell, contact should be made with whoever of the following officers is nearest to the locality of the emergency:

Mr. W. H. Butt,
42 Tismead Crescent,
Swindon.

Telephone: Swindon 4602.

Mr. E. A. Marley,
6 Milton Road,
Salisbury.

Telephone: Salisbury 22027.

Mr. H. Chalker,
15 Chelsea Close,
Keynsham.

Telephone: Keynsham 2603.

Mr. D. McIver,
Castleton,
Somerton Road, Street.

Telephone: Street 2721.

Mental Health Offices.

Mr. F. Garnett.

Deputy:
Mr. T. R. Williams.

Area Welfare Office also at
Trowbridge Health Clinic,
The Halve, Trowbridge.

Mr. F. E. Freeman,
"Fairlawm",
Bath Road, Swindon.

Telephone: Swindon 5293.

Mr. C. Cruttenden,
Hadley Cottage, Ralph Allen Drive
Coombe Down, Bath.

Telephone: Coombe Down 3030.

Mr. A. L. Fraser,
Bramble Cottage,
Croscombe, Wells.

Telephone: Shepton Mallett 2608.

Mr. E. Jones,
23 Windlesham Road,
Salisbury.

Telephone: Salisbury 22146.

During Office Hours.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4084.

Trowbridge Health Clinic,
The Halve, Trowbridge.

Telephone: Trowbridge 4034.

Outside Office Hours.

Telephone Trowbridge Ambulance Station
to contact the officer on duty.

Telephone: Trowbridge 3981.

Ministry of Pensions and National Insurance.

Weymouth Street,
Warminster.

Telephone: Warminster 2351.

Hours: 9 - 5 p.m.

North Parade,
Frome.

Telephone: Frome 2373.

Homefield House,
Polebarn Road,
Trowbridge.

Telephone: Trowbridge 2348.

SECTION C.

PREVENTION AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

The nearest centre which keeps emergency supplies of sera for the treatment of anthrax, or botulism is:-

Ham Green Hospital, Bristol.

Telephone: Pill 2165.

Special arrangements for the treatment of anthrax have been provided by the South Western Regional Hospital Board at Claverton Down Hospital, Bath. This hospital also holds anti-anthrax serum for prophylactic use and for the treatment of patients sensitive to penicillin.

Poisons Information Service.

A National Poisons Information Service has been established at Guy's Hospital, London, S.E.1. (HOP 7600) to provide information to medical practitioners so as to facilitate treatment in cases of acute poisoning. This 24 hour service is not available to members of the public.

Organophosphorus Poisoning.

Certain insecticides contain organophosphorus poisons, e.g. parathion. Treatment by pyridine-2-aldoxime methiodide (PAM). A small supply of PAM is available in the Royal Infirmary Pharmacy (Telephone No. Bristol 22041).

An emergency service for the treatment of cases of organophosphorus insecticide poisoning is also provided by the Medical Division, C.D.E.E. (Ministry of Supply), Porton, Wilts. (Telephone No. Idmiston 211).

Infectious Diseases notified during 1964.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Measles	4	1	-	-	-	-	-	-	-	2	56	121	184
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	1	1
Scarlet Fever	1	-	-	-	2	2	1	-	-	-	-	2	8
Erysipelas	-	-	-	-	-	-	1	-	-	-	-	-	1
Lobar Pneumonia	2	-	-	2	-	-	-	-	-	-	-	-	4
	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964			
Measles	63	5	292	4	22	-	307	2	13	184			
Whooping Cough	5	5	2	1	19	1	12	13	1	1			
Lobar Pneumonia	-	-	1	1	3	2	-	2	-	4			
Influenzal Pneumonia	-	-	1	-	-	-	-	-	-	-			
Scarlet Fever	1	13	2	1	-	9	2	1	-	8			
Erysipelas	-	-	2	1	-	2	1	2	-	1			
Dysentery	-	-	9	69	-	-	-	-	-	1			
Polionyelitis	1	-	-	-	-	-	-	-	-	-			
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	1			

Tuberculosis.

	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
Cases on Register 31.12.63.	13	10	15	11
New Cases notified during 1964	-	-	-	1
Transfers in	-	-	-	-
Deaths	-	1	-	-
Recovered and removed from register	-	-	-	-
Transferred out of district	-	-	-	-
Cases on Register 31.12.64.	13	9	15	12

Notifications and Deaths during the year:-

<u>Year</u>	<u>Pulmonary. Tuberculosis.</u>		<u>Non-Pulmonary. Tuberculosis.</u>		<u>Totals.</u>	
	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>	<u>Notifications.</u>	<u>Deaths.</u>
1955	6	0	2	0	8	0
1956	2	0	0	0	2	0
1957	0	0	0	0	0	0
1958	2	1	0	0	2	1
1959	1	0	2	0	3	0
1960	1	0	0	0	1	0
1961	1	0	0	0	1	0
1962	1	0	0	0	1	0
1963	0	0	0	0	0	0
1964	0	1	1	0	1	1

Number of Cases on Register at end of each year:-

<u>Year</u>	<u>Pulmonary.</u>	<u>Non-Pulmonary.</u>	<u>Total.</u>
1955	33	32	65
1956	39	32	71
1957	37	30	67
1958	34	29	63
1959	27	31	58
1960	28	31	59
1961	28	28	56
1962	25	26	51
1963	23	26	49
1964	22	27	49

IMMUNIZATION AND SMALLPOX VACCINATION STATISTICS, 1964.

(The figures are supplied by courtesy of Dr. C. D. L. Lycett, C.M.O.H., Wiltshire).

Year of Birth		1964	1963	1962	1961	1960	1955-59	1950-54
Primary imm. completed during 1964	Diph.	42	44	5	1	2	5	-
	Wh/c.	42	43	4	-	1	-	-
	Tet.	42	45	5	1	3	13	12
Reinf. injects. administered during 1964	Diph.	-	7	26	3	8	80	-
	Wh/c.	-	6	14	2	4	6	-
	Tet.	-	7	28	3	8	77	6

1964

	Months				Years			
Age Group	0-3	3-6	6-9	9-12	1	2-4	5-14	15 and over
Vaccinations	-	1	1	3	16	2	-	2
Re-vaccinations	-	-	-	-	-	-	1	4

1963

	Months				Years			
Age Group	0-3	3-6	6-9	9-12	1	2-4	5-14	15
Vaccinations	-	-	-	-	1	-	-	2
Re-vaccinations	-	-	-	-	-	-	-	6

It will be noted that there is a slow increase in the number of infants vaccinated against Smallpox in 1964, now it is accepted that the best time to vaccinate is in the second year of life.

Section 47, National Assistance Act, 1948.

No action under this section has been necessary during 1964.

POLIOMYELITIS IMMUNIZATION

Completed Injections During 1964

Age Group	2nd. inj.	3rd. inj.	4th. inj.	3 Oral doses	3rd Oral after 2 inj.	4th Oral after 2 inj. and 1 oral	4th Oral after 3 inj. or 3 oral
1964	-	-	-	3	-	-	-
1963	-	-	-	68	-	-	-
1962	-	-	-	14	-	-	-
1961	-	-	-	4	1	11	-
1943 - 1960	-	-	-	8	1	19	39
1933 - 1942	-	-	-	-	-	-	-
Others	-	-	-	2	-	-	-
TOTALS	-	-	-	99	2	30	39

SECTION D.

Inspection and Supervision of Food.

Food Hygiene.

The Public Health Inspectors pay regular visits to the Butchers' Shops, Grocers' Shops, Bakers, Licensed Houses, Catering Premises and Dairies in the Town. A high standard of hygiene is demanded and this standard has been maintained in the Urban District except in the case of one cafe. Eventually the cafe was re-decorated and compliance with the Food Hygiene Regulations has been obtained. There are no slaughterhouses within the Urban District but one slaughterhouse in the Rural District which supplies meat to the Town is controlled by the Rural District Council and all beasts slaughtered there are inspected both ante-mortem and post-mortem.

Milk.

As already announced the designation "Untreated" replaced "Tuberculin Tested" as the designation for raw milk because "Tuberculin Tested" was considered to be no longer suitable as a description for some milk only; all milk produced in England and Wales now comes, and will continue to come from attested herds (that is, from cows which are subject to tuberculin testing by the Ministry of Agriculture, Fisheries and Food). Existing "Tuberculin Tested" licences lapsed on the 30th September, 1964. From 1st October, 1964, therefore, producers and dealers selling raw milk by retail needed an "Untreated" licence although to allow a reasonable period for the change to be made, the words "Tuberculin Tested" were used instead of "Untreated" until the end of 1964.

The number of samples taken in the Urban District is small since there is only one Producer/Retailer licensed to sell raw milk. All other milks are sampled regularly in the Rural District. However, the following table will show that 32 inspections were made of dairy premises and 25 tests on the samples of milk submitted to the Laboratory for examination. All samples were satisfactory save one in the latter part of the year which gave a positive culture to *Brucella Abortus*. A Notice was served on this producer requiring all milk from his farm to be sent for Heat Treatment before being sold for human consumption. No cases of Undulant Fever have been discovered within the community as a result of this infection. Once again I reiterate the advice I given annually. The only safe milk to drink in Westbury is Pasteurised milk.

No. of P/R's and distributors licenced in district selling raw milk	No. of Distributors licenced in district obtaining milk from pasteurising plants within Wilts	No. of Distributors licenced in district obtaining milk from pasteurising plants without Wilts	No. of Inspections made	No. of raw milk samples for statutory test		No. of raw milk samples for biological test				No. of heat treated samples for statutory test		No. of bottle rinses (sets) for bacteriological test	
				Pass	Fail	T.B.		B.A.		Pass	Fail	Pass	Fail
						Pos.	Neg.	Pos.	Neg.				
One	Four	Three	32	8	-	-	4	1	-	12	-	-	-

SECTION E.

Water Supplies and Sewage Disposal.

WATER SUPPLIES.

The water supply to Westbury was in the past mainly derived from the supply in Wellhead. In September, 1962 a booster pump was installed at Westbury Hill and this pumps water from the Trowbridge Trunk mains into the Westbury system. This water comes from a supply at Biss Bottom and as these supplies are connected with Mere, water from this source may be found in the Westbury supplies. I am indebted to the report of the Engineer and Manager of the West Wiltshire Water Board for the figures which follow. The metered consumption for the Westbury Urban District for the year ended 31st March, 1965 amounted to 23 million gallons, a daily equivalent of 63 thousand gallons. Reduction from the consumption in the previous year of 43 million gallons is due to considerably less water being taken by British Railways, following the change-over of railway engines from steam to diesel.

The following results of water sampling are also extracted from the Engineer's report:-

Bacteriological samples results for the year ended 31st March, 1965.

Water Before Chlorination

Ministry of Health Classification (Report No. 71).

SOURCE	EXCELLENT (Coliform count less than 1)	SATISFACTORY (Coliform count 1 - 3)	SUSPICIOUS (Coliform count 4 - 10)	UNSATISFACTORY (Coilform count 10 or above or any Bact. Coli. type 1 count*)
1. <u>UPTON SCUDAMORE</u>				
No. 2 BORE	23	1	NIL	NIL
No. 3 BORE	20	2	NIL	3
No. 4 BORE	18	2	NIL	1
No. 5 BORE	21	NIL	NIL	NIL
No. 6 BORE	20	NIL	NIL	NIL
SPRINGS A & B	20	6	1	6
SPRINGS C & D	27	7	NIL	3
2. WELLHEAD AND BRATTON ROAD	53	4	NIL	5
3. BURTON FIELD, MERE	14	NIL	NIL	NIL
GRAND TOTAL	216	22	1	18

WATER SUPPLIES AND SEWAGE DISPOSAL (Continued).

CHLORINATED WATER

(Samples taken within the distribution area of the source)

Ministry of Health Classification (Report No. 71)

SOURCE	SATISFACTORY COLIFORM COUNT LESS THAN 1	COLIFORM COUNT 1 - 2	COLIFORM COUNT 3 OR ABOVE, ANY BACT. COLI. TYPE 1 COUNT *
1. UPTON SCUDAMORE	149	4	2
2. WESTBURY	48	NIL	NIL
3. BURTON FIELD, WERE	102	7	8
TOTALS	299	11	10

* Also known as ESCHERICHIA COLI. TYPE 1

I know of no basis for the classification given for chlorinated water in the second table. The Ministry of Health Report No. 71 states:-

"Ideally, all waters intended for drinking should show no coliform bacteria in 100 ml., and it should be the aim of every water undertaking to provide water of this quality. Many natural waters reach this standard and, since it is readily attainable by effective treatment, no chlorinated supply should fail to give this result."

"If a chlorinated water, known to have been originally polluted, shows the presence of coliform organisms, an investigation into the efficacy and working of the treatment plant should be undertaken. Proper chlorination should yeild a water free from any coliform organisms in 100 ml. Even making allowance for sampling and other errors, the appearance of these organisms in quantities of 100 ml. should at once occasion misgivings as to the adequacy of the chlorination process."

The number of Dwellinghouses supplied from Public Mains.

		<u>Direct to the houses.</u>	<u>By means of a standpipe.</u>
No. of Dwellinghouses	1,774	24
No. of Inhabitants	5,450	60

Steps are being taken by the Council to ensure that all houses have supplies direct to the house.

SEWAGE DISPOSAL.

The Sewage Disposal Works are very much overloaded, but fortunately the effluent does not cause great concern since it is not discharged in to the River Biss, but is pumped to the Cement Works. Despite this the Urban Council have instructed Consulting Engineers to provide a Scheme for the enlargement of the Works and this Scheme has been approved by the Ministry of Housing and Local Government. The total cost will be around £100,000. These new Works have also made provision for the treatment of all trade effluents within the Urban District.

FACTORIES ACT, 1937 to 1959.

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	33	33	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises).	-	-	-	-
TOTAL	33	33	-	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	REFERRED		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)					
Overcrowding (S.2)					
Unreasonable temperature(S.3)					
Inadequate ventilation (S.4)					
Ineffective drainage of floors (S.6)					
Sanitary Conveniences (S.7)					
Other offences against the Act					
TOTAL	-	-	-	-	-

OUTWORK (Sections 110 and 111)

No. of outworkers in August list required by Section 110 (1) (c).

Hearing apparel (making, etc.)	224
Umbrellas, etc.	15
Textile weaving	7
	246

The Chief Public Health Inspector has provided the following report:

Housing.

During the year 36 private dwellings and 18 Council houses were completed.

Refuse Collection and Disposal.

Facilities at the Warminster & Westbury Rural District Council's tip at Penleigh are shared by the Council, and I am pleased to report that this arrangement continues to work well.

A total of $8\frac{3}{4}$ tons of waste paper was collected and sold for £50, and $3\frac{1}{2}$ tons of scrap metal for £33.

Slum Clearance.

One Demolition Order was made during the year.

Bitham Brook.

This brook which carries the storm overflow from one of the town's sewers was regraded from Gas House Farm to the Railway.

Public Conveniences.

The Council approved plans for the new public conveniences to be erected in High Street and Warminster Road.

Sewage Disposal Works.

Tenders were invited at the end of the year for the new disposal works.

Milk (Special Designation) Regulations, 1960.

The following samples were taken:-

<u>Producer.</u>	<u>No. of Samples.</u>	<u>Type of Milk.</u>	<u>Results.</u>
A. R. Rousell, Westbury Leigh.	7	Raw T.T.	6 satisfied prescribed tests, 1 failed - Positive Brucellosis on biological test.
C.W.S. Creamery, Melksham.	3	T.T. Pasteurised.	Satisfied prescribed tests.
Mount Pleasant Dairies (Frome) Ltd.	4	Pasteurised.	Satisfied prescribed tests.
	1	T.T. Pasteurised.	Satisfied prescribed tests.
Wilts United Dairies, Chippenham.	4	T.T. Pasteurised.	Satisfied prescribed tests.
A. W. Jones, Westbury.	3	Raw T.T.	1 failed - Negative Brucellosis on biological Test. 1 - Brucella abortus isolated on Direct culture.

Food and Drugs.

During the year 42lbs. of tinned foods and 771lbs. of meat were surrendered to the Local Authority after being found unfit for human consumption.

Swimming Baths.

The Baths, open for the summer season only, catered for approximately 20,516 bathers.

SANITARY INSPECTIONS OF THE DISTRICT

Public Health Acts.	32
Housing Acts.	18
Complaints.	1,360
Drain Tests.	28
Factories and Workshops.	33
Pests Act (including Rodent Operator's initial visits).	120
Petroleum Act.	22
Bakehouses.	3
Fried Fish Shops.	3
Food Shops.	38
Dairies.	32
Informal Notices served.	1
Statutory Notices served.	NIL

